



PATENT  
Docket No.: AMC-01-005

2176  
#4  
BJ

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

6-4-02

Group Art Unit: 2176

Examiner: Unassigned

Serial No.: 09/910,680

Filed: July 20, 2001

In re Application of: Schrempp et al.

For: PLAYLIST GENERATION METHOD AND APPARATUS

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail, in an envelope addressed to Director of Patents, Washington, D.C. 20231 on 5/3/02, Signed Stephanie Davis  
Stephanie Davis

**TRANSMITTAL LETTER**

Director of Patents  
Washington, D.C. 20231

**RECEIVED**

MAY 10 2002

Sir:

Enclosed please find the following:

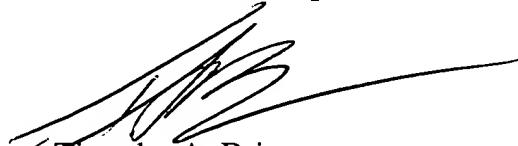
Technology Center 2100

1. Information Disclosure Statement;
2. Form PTO-1449;
3. 12 References.

In the event any additional fee is required for filing the above-noted document, including any fees required under 37 CFR 1.136 for any necessary Extension of Time to make the filing of attached document timely, the Assistant Commissioner is hereby authorized to charge the fee to our Deposit Account No.: 50-0612. A duplicate copy of this page is enclosed.

Respectfully submitted,  
Sierra Patent Group, Ltd.

Dated: May 3, 2002



Timothy A. Brisson  
Reg. No. 44,046

Sierra Patent Group, Ltd.  
P.O. Box 6149  
Stateline, NV 89449  
(775) 586-9500



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INFORMATION DISCLOSURE STATEMENT

Director of Patents  
Washington, D.C. 20231

Dear Sir:

Each item of information listed in the attached FORM PTO-1449, for which a copy of each is attached, may be material to the examination of the above-identified application and is, therefore, submitted in compliance with the duty of disclosure defined in 37 CFR §§1.56, 1.97 and 1.98. The Examiner is requested to make these items of official record in this application.

This Information Disclosure Statement under 37 CFR §§1.56, 1.97 and 1.98 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one or more of these items constitutes prior art.

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**I**

This statement is filed pursuant to:

(x) 37 C.F.R. §1.97(b).

This information disclosure statement is filed either (1) within three months of the filing date of the national applications; (2) within three months of the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an international application; or (3) before the mailing date of a first office action on the merits, whichever event occurs last.

Accordingly, this information disclosure statement requires no fee and no certification.

( ) 37 C.F.R. §1.97(c).

This information disclosure statement is filed after the period specified in 37 C.F.R. §1.97(b), but before the mailing date of either (1) a final action under 37 C.F.R. §1.113 or (2) a notice of allowance under 37 C.F.R. §1.311.

Accordingly, this information disclosure statement requires either the fee specified in 37 C.F.R. § 1.17 (p) for submission of an information disclosure statement under 37 C.F.R. §1.97(c) (\$180), or a certification according to 37 C.F.R. §1.97(e).

( ) 37 C.F.R. §1.97(d).

This information disclosure statement is filed after the period specified in 37 C.F.R. §1.97(c).

Accordingly, this information disclosure statement requires the petition fee specified in 37 C.F.R. §1.17(i) (1) to consider an information disclosure statement under 37 C.F.R. § 1.97(d) (\$130), a certification according to 37 C.F.R. §1.97(e), and a petition requesting consideration of the information disclosure statement.

If this statement crosses in the mail with an office action, or is otherwise not in the indicated category of 37 C.F.R. §1.97, it is respectfully requested that this statement be treated in the next appropriate category and made of record. To the extent required, please treat this paper as a conditional petition for acceptance of the information disclosure statement.

**II**

(X) No fee is due

( ) The fee specified in 37 C.F.R. §1.17(p) for submission of an information disclosure statement under 37 C.F.R. §1.97(c) is enclosed (\$240).

( ) The petition fee specified in 37 C.F.R. § 1.17(i) (1) to consider an information disclosure statement under 37 C.F.R. § 1.97(d) is enclosed (\$130.00).

III

Pursuant to 37 C.F.R. §1.97(e), I certify:

(X) No certification is necessary.

( ) (1) Each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the statement.

( ) (2) No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c), more than three months prior to the filing of the statement.

Respectfully submitted,  
SIERRA PATENT GROUP, LTD.

Dated: May 3, 2002



Timothy A. Brisson  
Reg. No.: 44,046

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P.O. Box 6149  
Stateline, NV 89449  
(775) 586-9500



Form PTO-149  
(Rev. 2-32) U.S. Department of Commerce  
Patent and Trademark Office

U.S. Patent & Trademark Office

Atty. Docket No. AMC-005

Serial No. 09/910,680

<b>Information Disclosure Statement by Applicant</b>	Applicant: Schrempp et al.
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(Use several sheets if necessary)      Filed: July 20, 2001      Group: 2176

## U.S. Patent Documents

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## Foreign Documents

## Translation

**Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)**

8	' L. Baum et al., "A Maximization Technique Occurring in the Statistical Analysis of Probabilistic Functions of Markov Chains, <u>The Annals of Mathematical Statistics</u> ,, Vol. 41, No. 1 pp. 164-171, 1970 (no month)
9	' A. P. Dempster et al. "Maximum Likelihood from Incomplete Data via the \$EM\$ Algorithm", <u>Journal of the Royal Statistical Society, Series B (Methodological)</u> , Vol. 39, Issue 1, pp. 1-38, 1977 (no month).
10	' D. Reynolds et al., "Robust Text-Independent Speaker Identification Using Gaussian Mixture Speaker Models", <u>IEEE Transactions on Speech and Audio Processing</u> , Vol. 3, No. 1, pp. 72-83, January 1995.
11	' B. Pellom et al., "Fast Likelihood Computation Techniques in Nearest-Neighbor Based search for Continuous Speech Recognition", <u>IEEE Signal Processing Letters</u> , Vol. 8. No. * pp. 221-224, August 2001.
12	' J. Haitsma et al., "Robust Audio hashing for Content Identification", <u>CBMI 2001, Second International Workshop on Content Based Multimedia and Indexing</u> , September 19-21, 2001, Brescia, Italy., September 19-21, 2001.

**Examiner** \_\_\_\_\_ **Date Considered** \_\_\_\_\_

Examiner: Initial if citation considered, whether or not citation is in conference with MPEP 609; Draw line through citation if